

Amendments to the Specification:

Please replace paragraph [0030], with the following amended paragraph:

[0030] Controller 32 may check whether any batteries are coupled to charging ports 8 and 10 (100). If no battery is coupled to charging ports 8 and 10 (102), the method may continue to block 100. However, if at least one battery is coupled (to either charging port 8, charging port 10, or to both), controller 32 may determine the types of the coupled batteries (104). The difference between the maximum charge capacity and the charge in the battery is determined for each of the coupled batteries (106). For example, this difference is determined by measuring the battery's voltage and obtaining the corresponding information from look up tables 48 for the average current drain from the battery during usage (105).